

HWEE SHAN WONG

Software Engineer



EXPERIENCE

SOFTWARE ENGINEER ▽ NATWEST GROUP, EDINBURGH

since April 2018 , [{ "item": "• Automated the onboarding process to developer tools. Reduced cycle time from 48 hrs to 5 mins." }, { "item": "• Delivered Spring Boot Java microservices in event-driven architecture and have deep understanding of the system design." }, { "item": "• Actively engaged in system design decisions/architecture. Collaborated closely with customers/SMEs in agile development." }, { "item": "• Cultivated behaviour-driven and test-driven development within the team which enhanced system reliability and team's devops metrics. KPI - 50% reduction in software development cycle time." }, { "item": "• Drove infrastructure and tooling improvements. Presented proof of concepts for various authentication/authorisation modules for tools." }, { "item": "• Mentoring junior engineers and continuously [{ ".building best practices within the team such as codifying workflow using plantuml

TECHNOLOGY SERVICE ANALYST ▽ NATWEST GROUP, EDINBURGH

Sep 2017 – Apr 2018 , [{ "item": "• Responsible for migrating server data from bespoke tools to standardised ServiceNow Configuration Management Database for better consolidation of enterprise data." }, { "item": "• Automated data gathering and validation process for the migration work to make sure data quality was high and consistent." }, { "item": "• Drove the implementation of agile ways of working in my [{ ".team through creation of short-term, manageable goals and Kanban boards

CHEMICAL ENGINEER ▽ MERCK, SHARP & DOHME (MSD), NEWCASTLE

Aug 2015 – Sep 2016 , [{ "item": "• Supported technical operations in solid-dose tablet production facility and operated within GMP standards." }, { "item": "• Solved process deviations and problems by identifying [{ ".root causes using Lean Six Sigma methodologies

EDUCATION

MENG CHEMICAL ENGINEERING WITH INDUSTRIAL EXPERIENCE, UNIVERSITY OF MANCHESTER
First Class Honors

A LEVELS, TAYLOR'S COLLEGE
4A* in Chemistry, Biology, Physics, Mathematics

SKILLS

Java ▽
Golang ▽

Ansible ▽
Python ▽